

FILE 'REGISTRY' ENTERED AT 15:31:05 ON 25 FEB 2004

	E CRYSTAL VIOLET LACTONE/CN
L1	1 S E3
	E MALACHITE GREEN LACTONE/CN
L2	1 S E3
	E CRYSTAL VIOLET CARBINOL/CN
L3	1 S E3
L4	1 S MALACHITE GREEN CARBINOL/CN
	E N-(2,3-DICHLORODIPHENYL)LEUCO AURAMINE/CN
	E N-BENZOYLLAURAMINE/CN
	E RHODAMINE B LACTAM/CN
L5	1 S E3
	E N-ACETYLAURAMINE/CN
L6	1 S E3
	E N-PHENYLAURAMINE/CN
L7	1 S E3
	E SULFONIC ACID/CN
	E PHOSPHORIC ACID/CN
L8	1 S E3

FILE 'CAPLUS' ENTERED AT 15:34:50 ON 25 FEB 2004

L9	2348 S L1-L7
L10	10 S L9 AND L8
L11	14 S L9 AND (CHOLESTEROL OR STIGMASTYLOL OR PREGNENOLONE)
L12	6 S L11 AND ALCOHOL
L13	0 S L11 AND BENZYL
L14	0 S L11 AND BENZYL
L15	0 S L11 AND AROMATIC
L16	2 S L11 AND ETHER
L17	9 S L9 AND (METHYLANDROSTENEDIOL OR ESTRADIOL OR EPIANDROSTENE OR
L18	3 S L9 AND (SITOSTEROL)

FILE 'REGISTRY' ENTERED AT 15:58:42 ON 25 FEB 2004

	E P-HYDROXYPHENETHYL ALCOHOL/CN
L19	1 S E3
	E 2-HYDROXYBENZYL ALCOHOL/CN
L20	1 S E3
	E VANILLYL ALCOHOL/CN
L21	1 S E3
	E PIPERONYL ALCOHOL/CN
	E PIPERONYL ALCOHOL/CN
L22	1 S E3
	E BENZOIN/CN
L23	1 S E3
	E BENZHYDROL/CN
L24	1 S E3
	E TRIPHENYLMETHANOL/CN
L25	1 S E3
	E METHYLBENZIYLATE/CN
	E METHYLBENZYLATE/CN
	E BENZYL DL-MANDELATE/CN
	E BENZOIN ISOPROPYL ETHER/CN
L26	1 S E3
	E BENZYL PHENYL KETONE/CN
L27	1 S E3
	E 2-BENZOYLMETHYLBENZOATE/CN
	E 2-BENZOYL METHYLBENZOATE/CN

FILE 'CAPLUS' ENTERED AT 16:07:26 ON 25 FEB 2004

L28	8 S L1 AND (L19-L27)
L29	19 S L9 AND (L19-27)

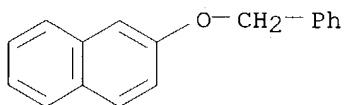
L30

11 S L29 NOT L28

L Number	Hits	Search Text	DB	Time stamp
8	14534	electron adj (donating or donor)	USPAT; US-PGPUB	2004/02/25 16:42
9	6900	electron adj (accepting or acceptor)	USPAT; US-PGPUB	2004/02/25 16:43
10	3225	(electron adj (donating or donor)) same ((electron adj (accepting or acceptor)) or developer)	USPAT; US-PGPUB	2004/02/25 16:43
11	413	((electron adj (donating or donor)) same ((electron adj (accepting or acceptor)) or developer)) and (steroid or cholesterol or stigmastylol or pregnenolone or methylandrostenediol or estradiol or epiandrostene or stanolone of sitosterol)	USPAT; US-PGPUB	2004/02/25 16:44
12	13	((electron adj (donating or donor)) same ((electron adj (accepting or acceptor)) or developer)) and (steroid or cholesterol or stigmastylol or pregnenolone or methylandrostenediol or estradiol or epiandrostene or stanolone of sitosterol)) and (hydroxyphenethyl or hydroxybenzyl or vanillyl)	USPAT; US-PGPUB	2004/02/25 16:47
13	4	((electron adj (donating or donor)) same ((electron adj (accepting or acceptor)) or developer)) and (steroid or cholesterol or stigmastylol or pregnenolone or methylandrostenediol or estradiol or epiandrostene or stanolone of sitosterol)) and (piperonyl or bezoin or benzhydrol or triphenylmethanol)	USPAT; US-PGPUB	2004/02/25 16:49
14	4	((electron adj (donating or donor)) same ((electron adj (accepting or acceptor)) or developer)) and (steroid or cholesterol or stigmastylol or pregnenolone or methylandrostenediol or estradiol or epiandrostene or stanolone of sitosterol)) and (methylbenylate or benzylmandelate or methylbenzoate or benzoinbiphenyl)	USPAT; US-PGPUB	2004/02/25 16:52
15	64	((electron adj (donating or donor)) same ((electron adj (accepting or acceptor)) or developer)) and (steroid or cholesterol or stigmastylol or pregnenolone or methylandrostenediol or estradiol or epiandrostene or stanolone of sitosterol)) and (benzylbiphenyl or terphenyl or biphenyl)	USPAT; US-PGPUB	2004/02/25 16:53
16	13	((electron adj (donating or donor)) same ((electron adj (accepting or acceptor)) or developer)) and (steroid or cholesterol or stigmastylol or pregnenolone or methylandrostenediol or estradiol or epiandrostene or stanolone of sitosterol)) and (benzylbiphenyl or terphenyl)	USPAT; US-PGPUB	2004/02/25 16:53

L Number	Hits	Search Text	DB	Time stamp
3	8844	electron adj donor	USPAT; US-PGPUB	2004/03/01 13:11
4	168	(electron adj donor) same developer	USPAT; US-PGPUB	2004/03/01 13:11
5	3	((electron adj donor) same developer) and (cholesterol or prenenolone or estradiol)	USPAT; US-PGPUB	2004/03/01 13:11
6	45	4421560.URPN.	USPAT	2004/03/01 13:12
7	107	(106/31.17).CCLS.	USPAT; US-PGPUB	2004/03/01 13:27
8	150	(106/31.2).CCLS.	USPAT; US-PGPUB	2004/03/01 13:27
9	36	(106/31.21).CCLS.	USPAT; US-PGPUB	2004/03/01 13:27
10	40	(106/31.22).CCLS.	USPAT; US-PGPUB	2004/03/01 13:27
12	265	((106/31.17).CCLS.) or ((106/31.2).CCLS.) or ((106/31.21).CCLS.) or ((106/31.22).CCLS.)	USPAT; US-PGPUB	2004/03/01 13:30
13	116	((106/31.17).CCLS.) or ((106/31.2).CCLS.) or ((106/31.21).CCLS.) or ((106/31.22).CCLS.)) and (phenethyl or benzyl or vanillyl or benzoin or piperonyl or benzhydrol or triphenylmethanol)	USPAT; US-PGPUB	2004/03/01 13:34
14	3	((106/31.17).CCLS.) or ((106/31.2).CCLS.) or ((106/31.21).CCLS.) or ((106/31.22).CCLS.)) and (phenethyl or benzyl or vanillyl or benzoin or piperonyl or benzhydrol or triphenylmethanol)) and (sterol or sterol or cholesterol or stigmasterol or pregnenolone or methylandrostenediol or estradiol)	USPAT; US-PGPUB	2004/03/01 13:35
15	2	((106/31.17).CCLS.) or ((106/31.2).CCLS.) or ((106/31.21).CCLS.) or ((106/31.22).CCLS.)) and (phenethyl or benzyl or vanillyl or benzoin or piperonyl or benzhydrol or triphenylmethanol)) and (steroid or epiandrosterone or stenolone or citosterol)	USPAT; US-PGPUB	2004/03/01 13:35
16	102	((106/31.17).CCLS.) or ((106/31.2).CCLS.) or ((106/31.21).CCLS.) or ((106/31.22).CCLS.)) and (benzylate or benzoyl or benzyloxy or terphenyl or benzoinbiphenyl)	USPAT; US-PGPUB	2004/03/01 13:34
17	1	((106/31.17).CCLS.) or ((106/31.2).CCLS.) or ((106/31.21).CCLS.) or ((106/31.22).CCLS.)) and (benzylate or benzoyl or benzyloxy or terphenyl or benzoinbiphenyl)) and (sterol or sterol or cholesterol or stigmasterol or pregnenolone or methylandrostenediol or estradiol)	USPAT; US-PGPUB	2004/03/01 13:35
18	0	((106/31.17).CCLS.) or ((106/31.2).CCLS.) or ((106/31.21).CCLS.) or ((106/31.22).CCLS.)) and (benzylate or benzoyl or benzyloxy or terphenyl or benzoinbiphenyl)) and (steroid or epiandrosterone or stenolone or citosterol)	USPAT; US-PGPUB	2004/03/01 13:36

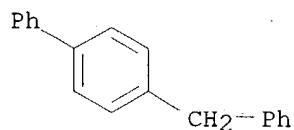
L28 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 613-62-7 REGISTRY
 CN Naphthalene, 2-(phenylmethoxy)- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Naphthalene, 2-(benzyloxy)- (6CI, 7CI, 8CI)
 OTHER NAMES:
 CN .beta.-(Benzyloxy)naphthalene
 CN .beta.-Naphthol benzyl ether
 CN .beta.-Naphthyl benzyl ether
 CN 2-(Benzyloxy)naphthalene
 CN Benzyl .beta.-naphthyl ether
 CN **Benzyl 2-naphthyl ether**
 CN BON
 CN BON (ether)
 FS 3D CONCORD
 MF C17 H14 O
 CI COM
 LC STN Files: AQUIRE, BEILSTEIN*, BIOSIS, CA, CAOLD, CAPLUS, CASREACT,
 CHEMCATS, CHEMINFORMRX, CHEMLIST, CSChem, HODOC*, IFICDB, IFIUDb,
 MEDLINE, USPAT2, USPATFULL
 (*File contains numerically searchable property data)



****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

286 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 286 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 9 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

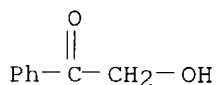
L29 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 613-42-3 REGISTRY
 CN 1,1'-Biphenyl, 4-(phenylmethyl)- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Biphenyl, 4-benzyl- (6CI, 7CI, 8CI)
 OTHER NAMES:
 CN 4-Benzyl-1,1'-biphenyl
 CN **4-Benzylbiphenyl**
 CN NSC 59812
 CN p-Benzylbiphenyl
 CN p-Biphenylylphenylmethane
 CN PBBP
 FS 3D CONCORD
 MF C19 H16
 CI COM
 LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS, CHEMLIST,
 CSChem, HODOC*, IFICDB, IFIUDb, MSDS-OHS, PIRA, SPECINFO, TOXCENTER,
 USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

252 REFERENCES IN FILE CA (1907 TO DATE)
 2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 252 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 10 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

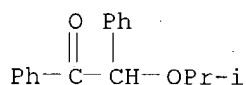
L22 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 582-24-1 REGISTRY
 CN Ethanone, 2-hydroxy-1-phenyl- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Acetophenone, 2-hydroxy- (8CI)
 OTHER NAMES:
 CN (Hydroxyacetyl)benzene
 CN .alpha.-Hydroxyacetophenone
 CN .omega.-Hydroxyacetophenone
 CN 2-Hydroxy-1-phenylethanone
 CN 2-Hydroxyacetophenone
 CN 2-Phenyl-2-oxoethanol
 CN Benzoylcarbinol
 CN Benzoylmethanol
 CN Glycolophenone
 CN Methanol, benzoyl-
 CN NSC 171232
 CN **Phenacyl alcohol**
 FS 3D CONCORD
 MF C8 H8 O2
 CI COM
 LC STN Files: AGRICOLA, BEILSTEIN*, BIOBUSINESS, BIOSIS, CA, CAOLD, CAPLUS,
 CASREACT, CHEMCATS, CHEMINFORMRX, CHEMLIST, CSChem, EMBASE, GMELIN*,
 HODOC*, IFICDB, IFIPAT, IFIUDb, IPA, MEDLINE, MSDS-OHS, NAPRALERT,
 NIOSHTIC, SPECINFO, TOXCENTER, USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, NDSL**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

666 REFERENCES IN FILE CA (1907 TO DATE)
 20 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 668 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 3 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

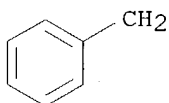
L24 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 6652-28-4 REGISTRY
 CN Ethanone, 2-(1-methylethoxy)-1,2-diphenyl- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Acetophenone, 2-isopropoxy-2-phenyl- (7CI, 8CI)
 OTHER NAMES:
 CN .alpha.-Isopropoxydeoxybenzoin
 CN 2-Isopropoxy-1,2-diphenylethanone
 CN 2-Isopropoxy-2-phenylacetophenone
 CN **Benzoin isopropyl ether**
 CN Glocure 31
 CN Isopropyl benzoin ether
 CN Nisso Cure IBPO
 CN PS 10A
 CN Vicure 30
 FS 3D CONCORD
 DR 85642-78-0
 MF C17 H18 O2
 CI COM
 LC STN Files: ANABSTR, BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS,
 CHEMLIST, CIN, CSCHM, IFICDB, IFIPAT, IFIUDB, NIOSHTIC, PIRA, SPECINFO,
 TOXCENTER, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, NDSL**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

579 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 579 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L13 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
RN 2154-56-5 REGISTRY
CN Methyl, phenyl- (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN **Benzyl (6CI, 8CI)**
OTHER NAMES:
CN Benzyl radical
CN Phenylmethyl
DR 12552-69-1
MF C7 H7
CI COM
LC STN Files: AGRICOLA, BEILSTEIN*, BIOSIS, CA, CAOLD, CAPLUS, CASREACT,
CIN, DETHERM*, GMELIN*, IFICDB, IFIPAT, IFIUDB, NIOSHTIC, PIRA, PROMT,
TOXCENTER, USPATFULL
(*File contains numerically searchable property data)



1149 REFERENCES IN FILE CA (1907 TO DATE)
39 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
1151 REFERENCES IN FILE CAPLUS (1907 TO DATE)
36 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L10 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
RN 890-98-2 REGISTRY
CN Benzeneacetic acid, .alpha.-hydroxy-, phenylmethyl ester (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Mandelic acid, benzyl ester (6CI, 7CI, 8CI)

OTHER NAMES:

CN (.+-.)-Benzyl mandelate

CN **Benzyl mandelate**

CN Benzylin

CN DL-Mandelic acid benzyl ester

CN NSC 9522

CN Phenylglycolic acid benzyl ester

CN Spasmolyt

FS 3D CONCORD

DR 80409-16-1

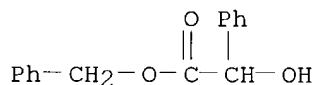
MF C15 H14 O3

CI COM

LC STN Files: ANABSTR, BEILSTEIN*, BIOSIS, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS, CHEMINFORMRX, CHEMLIST, CSCHEM, DDFU, DRUGU, EMBASE, IMSCOSEARCH, NIOSHTIC, SPECINFO, TOXCENTER, USPATFULL
(*File contains numerically searchable property data)

Other Sources: EINECS**

(**Enter CHEMLIST File for up-to-date regulatory information)



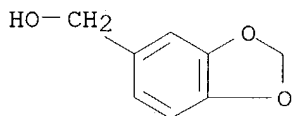
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

81 REFERENCES IN FILE CA (1907 TO DATE)

81 REFERENCES IN FILE CAPLUS (1907 TO DATE)

12 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

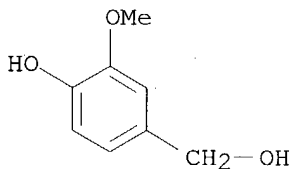
L6 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 495-76-1 REGISTRY
 CN 1,3-Benzodioxole-5-methanol (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN **Piperonyl alcohol (6CI, 7CI, 8CI)**
 OTHER NAMES:
 CN 1-Hydroxymethyl-3,4-methylenedioxybenzene
 CN 3,4-(Methylenedioxy)benzenemethanol
 CN 3,4-Methylenedioxybenzyl alcohol
 CN 3,4-Methylenedioxyphenylmethanol
 CN 5-Hydroxymethyl-1,3-benzodioxole
 CN Benzo[1,3]dioxol-5-ylmethanol
 CN NSC 26265
 CN Piperonol
 FS 3D CONCORD
 MF C8 H8 O3
 CI COM
 LC STN Files: AGRICOLA, BEILSTEIN*, BIOSIS, CA, CAOLD, CAPLUS, CASREACT,
 CHEMCATS, CHEMINFORMRX, CHEMLIST, CSCHEM, HODOC*, IFICDB, IFIPAT,
 IFIUDB, IPA, MEDLINE, NIOSHTIC, SPECINFO, SYNTHLINE, TOXCENTER, USPAT2,
 USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, NDSL**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

494 REFERENCES IN FILE CA (1907 TO DATE)
 4 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 494 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 17 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

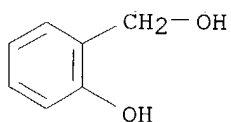
L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 498-00-0 REGISTRY
 CN Benzenemethanol, 4-hydroxy-3-methoxy- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN **Vanillyl alcohol (6CI, 8CI)**
 OTHER NAMES:
 CN 3-Methoxy-4-hydroxybenzyl alcohol
 CN 4-(Hydroxymethyl)-2-methoxyphenol
 CN 4-Hydroxy-3-methoxybenzenemethanol
 CN 4-Hydroxy-3-methoxybenzyl alcohol
 CN NSC 3993
 CN p-(Hydroxymethyl)guaiacol
 CN V 0018
 CN V 0018 (alcohol)
 CN Vanillic alcohol
 CN Vanillin alcohol
 FS 3D CONCORD
 DR 29515-42-2
 MF C8 H10 O3
 CI COM
 LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS, CA,
 CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST,
 CSCHEM, HODOC*, IFICDB, IFIPAT, IFIUDB, MEDLINE, NAPRALERT, NIOSHTIC,
 PIRA, SPECINFO, TOXCENTER, USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

816 REFERENCES IN FILE CA (1907 TO DATE)
 17 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 816 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 28 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 90-01-7 REGISTRY
 CN Benzenemethanol, 2-hydroxy- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Benzyl alcohol, o-hydroxy- (8CI)
 OTHER NAMES:
 CN .alpha.,2-Dihydroxytoluene
 CN .alpha.-Hydroxy-o-cresol
 CN 1-(o-Hydroxyphenyl)methanol
 CN 2-Hydroxybenzenemethanol
 CN **2-Hydroxybenzyl alcohol**
 CN 2-Hydroxymethylphenol
 CN 2-Methylolphenol
 CN Diathesin
 CN NSC 3814
 CN o-(Hydroxymethyl)phenol
 CN o-Hydroxybenzyl alcohol
 CN o-Methylolphenol
 CN Salicain
 CN Salicyl alcohol
 CN Salicylic alcohol
 CN Saligenin
 CN Saligenol
 FS 3D CONCORD
 MF C7 H8 O2
 CI COM
 LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOBUSINESS, BIOSIS,
 BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CHEMCATS,
 CHEMINFORMRX, CHEMLIST, CSCHEM, CSNB, DDFU, DETHERM*, DIOGENES, DRUGU,
 EMBASE, GMELIN*, HODOC*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*,
 MSDS-OHS, NAPRALERT, NIOSHTIC, PROMT, RTECS*, SPECINFO, SYNTHLINE,
 TOXCENTER, USAN, USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, NDSL**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1272 REFERENCES IN FILE CA (1907 TO DATE)
 47 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 1272 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 18 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
RN 501-94-0 REGISTRY
CN Benzeneethanol, 4-hydroxy- (9CI) (CA INDEX NAME)

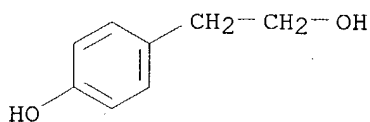
OTHER CA INDEX NAMES:

CN Phenethyl alcohol, p-hydroxy- (7CI, 8CI)
CN Tyrosol (6CI)

OTHER NAMES:

CN .beta.-(4-Hydroxyphenyl)ethanol
CN .beta.-(p-Hydroxyphenyl)ethanol
CN 2-(4-Hydroxyphenyl)ethanol
CN 2-(4-Hydroxyphenyl)ethyl alcohol
CN 2-(p-Hydroxyphenyl)ethanol
CN 4-(2-Hydroxyethyl)phenol
CN 4-Hydroxybenzeneethanol
CN 4-Hydroxyphenethyl alcohol
CN NSC 59876
CN p-(2-Hydroxyethyl)phenol
CN p-HPEA
CN **p-Hydroxyphenethyl alcohol**
CN p-Tyrosol
CN Tyrosol C
FS 3D CONCORD
MF C8 H10 O2
CI COM

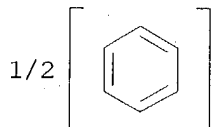
LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS,
BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CHEMCATS,
CHEMINFORMRX, CHEMLIST, CSChem, CSNB, DDFU, DRUGU, EMBASE, HODOC*,
IFICDB, IFIPAT, IFIUDb, IPA, MEDLINE, NAPRALERT, NIOSHTIC, PROMT,
SPECINFO, SYNTHLINE, TOXCENTER, USPAT2, USPATFULL, VTB
(*File contains numerically searchable property data)
Other Sources: DSL**, EINECS**, TSCA**
(*Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1023 REFERENCES IN FILE CA (1907 TO DATE)
41 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
1026 REFERENCES IN FILE CAPLUS (1907 TO DATE)
33 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

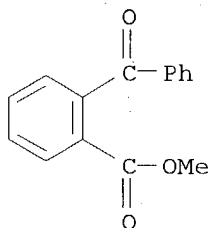
L30 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 26140-60-3 REGISTRY
 CN **Terphenyl (8CI, 9CI)** (CA INDEX NAME)
 OTHER NAMES:
 CN Benzene, diphenyl-
 CN Benzene, [biphenyl]yl-
 CN Delowax OM
 CN Delowax S
 CN Diphenylbenzene
 CN Gilotherm OM 2
 CN Terbenzene
 CN Triphenyl
 DR 1323-04-2
 MF C18 H14
 CI IDS, COM
 LC STN Files: ANABSTR, BIOSIS, CA, CAPLUS, CASREACT, CHEMCATS, CHEMLIST,
 CSCHM, CSNB, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2,
 IFICDB, IFIPAT, IFIUDB, MSDS-OHS, NIOSHTIC, RTECS*, TOXCENTER, ULIDAT,
 USPAT2, USPATFULL, VTB
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



D1-Ph

1061 REFERENCES IN FILE CA (1907 TO DATE)
 291 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 1061 REFERENCES IN FILE CAPLUS (1907 TO DATE)

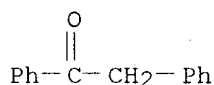
L27 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 606-28-0 REGISTRY
 CN Benzoic acid, 2-benzoyl-, methyl ester (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Benzoic acid, o-benzoyl-, methyl ester (6CI, 7CI, 8CI)
 OTHER NAMES:
 CN **Methyl 2-benzoylbenzoate**
 CN Methyl o-benzoylbenzoate
 CN NSC 3797
 CN o-(Methoxycarbonyl)benzophenone
 CN Speedcure MBB
 FS 3D CONCORD
 MF C15 H12 O3
 LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS, CHEMLIST,
 CSCHEM, HODOC*, IFICDB, IFIPAT, IFIUDB, SPECINFO, TOXCENTER, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, NDSL**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

109 REFERENCES IN FILE CA (1907 TO DATE)
 109 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 7 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

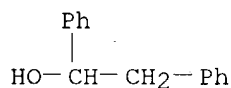
L26 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 451-40-1 REGISTRY
 CN Ethanone, 1,2-diphenyl- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Acetophenone, 2-phenyl- (8CI)
 OTHER NAMES:
 CN .alpha.-Phenylacetophenone
 CN 1,2-Diphenylethan-1-one
 CN 1,2-Diphenylethanone
 CN 2-Phenylacetophenone
 CN Benzoin, deoxy-
 CN **Benzyl phenyl ketone**
 CN Deoxybenzoin
 CN Desoxybenzoin
 CN NSC 131456
 CN NSC 249236
 CN NSC 6097
 CN Phenyl benzyl ketone
 CN Phenylmethyl phenyl ketone
 FS 3D CONCORD
 MF C14 H12 O
 CI COM
 LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOSIS, CA, CAOLD, CAPLUS,
 CASREACT, CHEMCATS, CHEMINFORMRX, CHEMLIST, CSCHM, DETHERM*, EMBASE,
 GMELIN*, HODOC*, IFICDB, IFIPAT, IFIUDB, NIOSHTIC, PROMT, RTECS*,
 SPECINFO, SYNTHLINE, TOXCENTER, USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, NDSL**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1693 REFERENCES IN FILE CA (1907 TO DATE)
 12 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 1695 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 21 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L32 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 614-29-9 REGISTRY
 CN Benzeneethanol, .alpha.-phenyl- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Ethanol, 1,2-diphenyl- (6CI, 7CI, 8CI)
 OTHER NAMES:
 CN (.+-.)-1,2-Diphenylethanol
 CN .alpha.-Hydroxydibenzyl
 CN .alpha.-Phenylbenzeneethanol
 CN 1,2-Diphenyl-1-hydroxyethane
 CN **1,2-Diphenylethanol**
 CN Benzylphenylcarbinol
 CN NSC 227194
 CN NSC 39
 FS 3D CONCORD
 DR 63180-94-9
 MF C14 H14 O
 CI COM
 LC STN Files: ANABSTR, BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT, CEN,
 CHEMCATS, CHEMINFORMRX, CHEMLIST, CSChem, GMELIN*, HODOC*, IFICDB,
 IFIPAT, IFIUDb, SPECINFO, TOXCENTER, USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

301 REFERENCES IN FILE CA (1907 TO DATE)
 301 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 26 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

*
L39 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN

RN 101-84-8 REGISTRY

CN Benzene, 1,1'-oxybis- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Phenyl ether (8CI)

OTHER NAMES:

CN 1,1'-Oxybis[benzene]

CN Benzene, phenoxy-

CN Biphenyl oxide

CN Chemcryn JK-EB

CN Diphenyl ether

CN Diphenyl oxide

CN NSC 19311

CN Oxybisbenzene

CN Phenoxybenzene

CN Phenyl oxide

FS 3D CONCORD

MF C12 H10 O

CI COM

LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHEM, CSNB, DETHERM*, DIPPR*, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, GMELIN*, HODOC*, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, NAPRALERT, NIOSHTIC, PDLCOM*, PIRA, PROMT, RTECS*, SPECINFO, TOXCENTER, TULSA, ULIDAT, USPAT2, USPATFULL, VTB

(*File contains numerically searchable property data)

Other Sources: DSL**, EINECS**, TSCA**

(**Enter CHEMLIST File for up-to-date regulatory information)

Ph-O-Ph

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

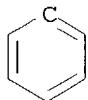
4891 REFERENCES IN FILE CA (1907 TO DATE)

840 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

4899 REFERENCES IN FILE CAPLUS (1907 TO DATE)

7 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L31 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
RN 2396-01-2 REGISTRY
CN **Phenyl (6CI, 7CI, 8CI, 9CI)** (CA INDEX NAME)
OTHER NAMES:
CN Phenyl radical
MF C6 H5
CI COM
LC STN Files: BEILSTEIN*, BIOSIS, CA, CAOLD, CAPLUS, CASREACT, CEN,
GMELIN*, IFICDB, IFIPAT, IFIUDB, NIOSHTIC, PIRA, TOXCENTER, USPAT2,
USPATFULL, VTB
(*File contains numerically searchable property data)



981 REFERENCES IN FILE CA (1907 TO DATE)
39 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
981 REFERENCES IN FILE CAPLUS (1907 TO DATE)
29 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L28 ANSWER 3 OF 8 CAPLUS COPYRIGHT 2004 ACS on STN

TI Thermal recording materials

AB Thermal recording materials contain a lactone type color former, a phenolic compd. color developer, and .gtoreq.1 additive selected from fluorene, benzil, benzoin, mandelic acid, Ph2SO2, acetovanillone, and ethylanthraquinone to improve the heat sensitivity. Thus, fluorene (3 parts) was added to a compn. contg. crystal violet lactone (1 part) and Bisphenol A (5 parts), and the mixt. was used to give thermal recording paper with good sensitivity.

ACCESSION NUMBER: 1984:638240 CAPLUS

DOCUMENT NUMBER: 101:238240

TITLE: Thermal recording materials

PATENT ASSIGNEE(S): Mitsubishi Paper Mills, Ltd., Japan

SOURCE: Jpn. Tokkyo Koho, 4 pp.

CODEN: JAXXAD

DOCUMENT TYPE: Patent

LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 59025673	B4	19840620	JP 1976-79524	19760706
PRIORITY APPLN. INFO.:			JP 1976-79524	19760706